

Appendix J

List of Preparers

APPENDIX J

LIST OF PREPARERS

Federal Energy Regulatory Commission

Armbruster, Ellen – Cultural Resources.

B.A., Anthropology, Bryn Mawr College, 1979.

M.A., Anthropology, University of Pennsylvania, 1986.

Der, Herman – Air Quality and Noise, Reliability and Safety, PCB Contamination.

B.S., Mechanical Engineering, University of Maryland, 1970

Kerrigan, Jennifer (FERC Project Manager) – Alternatives, Land Use, Socioeconomics, Reasonably Foreseeable Future Actions and Cumulative Impacts, Summary and Conclusions.

M.S., Geology, West Virginia University, 1979.

B.S., Geology, Marietta College, 1975.

Peconom, John – Water Resources, Wetlands.

B.S. Environmental Biology and Management, University of California at Davis, 2000

Polit, Juan – Geology, Soils.

M.S., Forest Ecology, University of Illinois, 1992.

B.S., Forest Science, University of Illinois, 1989.

Wachholder, Joanne - Vegetation, Wildlife, Fisheries, Threatened and Endangered Species.

M.S., Crop and Soil Sciences/Environmental Toxicology, Michigan State, 1997.

B.S., Environmental Biology, University of Wisconsin, Steven Point, 1994.

Northern Ecological Associates, Inc.

Lare, Sandra (NEA Project Manager) – PM Review of all SEIS draft sections, Introduction, Proposed Action, Reasonably Foreseeable Future Actions, Cumulative Impacts.

B.S., Environmental Studies, State University of New York (SUNY) at Binghamton, New York, 1990.

Laslovich, Jennifer – (GIS Analyst and Graphics Specialist) – GIS Data Analysis, Figure Preparation.

A.S., Liberal Arts and Sciences: Math/Science, Jamestown Community College, Jamestown, New York, 2005.

Lavallee, Timothy – Air Quality and Noise Resources.

M.S., Environmental Health, Tufts University, Medford, Massachusetts, 1997.

B.S., Mechanical Engineering, Northeastern University, Boston, Massachusetts, 1992.

Locking, Bonnie – Cultural Resources, Land Use, Recreation, Visual Resources, Socioeconomics, Summary and Conclusions.

Ph.D. Candidate, Anthropology, SUNY at Buffalo, Buffalo, New York, (1998 to present).

M.A., Anthropology, SUNY at Buffalo, Buffalo, New York, 2001.

B.A., Anthropology, SUNY at Geneseo, Geneseo, New York, 1996.

Locking, Harlan –Geology, Soils, PCB Contamination.

B.A., Environmental Science, Buffalo State College, Buffalo, New York, 2000.

A.A.S., Biology, Erie Community College, Buffalo, New York, 1996.

Rosenburg, Chuck – Water Resources, Vegetation, Wildlife, Wetlands, Summary and Conclusions.

M.A., Biology, College of William & Mary, Williamsburg, Virginia, 1987.

B.S., Forestry/Wildlife Management, Purdue University, W. Lafayette, Indiana, 1983.

Schaeffer, Brad - Wildlife Resources, Threatened/Endangered Species.

M.S., Wildlife Management, University of Arkansas, Fayetteville, Arkansas, 2002.

B.S., Biology, State University of New York College of Environmental Science & Forestry, Syracuse, New York, 1993.

Trettel, J. Roger – (NEA Project Director) – QA/QC/Project Director Review of all SEIS sections.

M.S., Environmental Management and Resource Ecology, Duke University, Durham, North Carolina, 1989.

B.S., Forest Science, The Pennsylvania State University, University Park, Pennsylvania, 1983.

Wells, Alexandra – Water Resources, Fisheries and Wildlife Resources, Threatened/Endangered Species, Alternatives.

M.S. Candidate, Ecology/Evolutionary Biology, SUNY at Binghamton, Binghamton, New York.

B.S., Biology, SUNY at Binghamton, Binghamton, New York, 1994.

Appendix K

References

REFERENCES

- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of Wetlands and Deepwater habitats of the United States. U.S. Fish and Wildlife Service. Washington, D.C.
- Federal Interagency Committee for Wetland Delineation. 1989. Identifying and Delineating Jurisdictional Wetlands. U. S. Army Corps of Engineers, U. S. Environmental Protection Agency, U. S. Fish and Wildlife Service, and U.S.D.A. Soil Conservation Service, Washington, DC. Cooperative Technical Publication.
- U.S. Army Corps of Engineers. 1987. United States Army Corps of Engineers Wetlands Delineation Manual, Technical Report Y-87-1, U.S. Army Engineers Waterways Experiment Station, Vicksburg, MS.
- Federal Energy Regulatory Commission, Office of Energy Projects. 2001. Millennium Pipeline Project Final Environmental Impact Statement. October 2001. Washington, D.C.
- ENSR. 2000. Phase I Environmental Site Assessment, Vacant Property, 60 High Meadow Road, Brookfield, Connecticut. Prepared for Iroquois Gas Transmission System. ENSR, Westford, Connecticut.
- Farrand, John Jr., 1990. (summer issue), *Land of the Dinosaurs*. Connecticut Audubon. P. 28-31
- Frankel, A., C. Mueller, T. Barnhard, D. Perkins, E.V. Leyendecker, E.V., N. Dickman, S. Hanson, and M. Hopper, Margaret. 2002 (revised). Seismic-hazard maps for the conterminous United States, Map A – Peak Acceleration (%g) with 10% Probability of Exceedance in 50 Years, U.S. Geological Survey Open-File Report 97-131-F (revised October 2002).
- Rodgers, J. 1985. Bedrock Geologic Map of Connecticut. Connecticut Department of Environmental Protection – Geological and Natural Survey and Department of the Interior-U.S. Geological Survey.
- U.S. Fish and Wildlife Service (FWS) 1997. Significant Habitats and Habitat Complexes Of The New York Bight Watershed. U.S. Fish And Wildlife Service Southern New England - New York Bight Coastal Ecosystems Program Charlestown, Rhode Island.
- U.S. Fish and Wildlife Service (FWS) 2006. New England Cottontail Fact Sheet. Retrieved 5/12/06 from FWS website <http://www.fws.gov/northeast/pdf/necotton.fs.pdf>.
- USGS 1996. National Seismic Hazard Mapping Project. USGS website: <http://earthquake.usgs.gov/hazmaps/haz101/faq/parm02.html>.
- USGS 1997. Open File Report 97-289 (Godt) USGS website: <http://landslides.usgs.gov/learningeducation/nationalmap/index.php>
- USGS 2000. Land Subsidence in the United States. USGS Fact Sheet-165-000.

- USGS 2006. Physiographic Regions Of The Lower 48 United States. A Tapestry of Time and Terrain: The Union of Two Maps - Geology and Topography. Map and interpretive tool. USGS website: <http://tapestry.usgs.gov/physiogr/physio.html>.
- USGS 2003a. NYC Region Geology. Highlands Region. USGS website: <http://3dparks.wr.usgs.gov/nyc/highlands/highlands.htm>. Website last updated July 22, 2003.
- United States Department of Agriculture Soil Conservation Service. July 1979. Soil Survey of Schuyler County, New York.
- United States Department of Agriculture Soil Conservation Service. July 1978. Soil Survey of Steuben County, New York.
- United States Department of Agriculture Soil Conservation Service. March 1969. Soil Survey of Genesee County, New York.
- United States Department of Agriculture Soil Conservation Service, June 1958. Soil Survey of Ontario and Yates Counties, New York.
- U.S. Department of Agriculture, Natural Resources Conservation Service. Soil Data Mart web site [http://www. Soil.usda.gov](http://www.Soil.usda.gov).
- U.S. Department of Agriculture Natural Resources Conservation Service, 2004. Soil Survey Geographic Database (SSURGO) for Schuyler County and Chemung County, New York.
- United States Census Bureau. Census 2000. <http://www.census.gov/main/www/cen2000.html>
- U.S. Census Bureau. 2006a. United States Census 2000: Brookfield, Fairfield County, Connecticut. Website: http://factfinder.census.gov/home/saff/main.html?_lang=en. [Information on website revised January 13, 2006].
- U.S. Census Bureau. 2006b. United States Census 2000: Dover, Dutchess County, New York. Website: http://factfinder.census.gov/home/saff/main.html?_lang=en. [Information on website revised January 13, 2006].
- U.S. Census Bureau. Federal, State & Local Governments. 1997 State & Local Governments. County Area Finance & Employment Fast Facts. <http://harvester.census.gov/finance/asp/finance.asp>.
- United States Department of Commerce. Bureau of Economic Analysis. 2002 Regional Economic Accounts. <http://www.bea.doc.gov/bea/regional/reis/>.
- United States Department of Labor. 2004 Bureau of Labor Statistics (Local Area Unemployment Statistics). <http://data.bls.gov>.
- United States Department of Labor. 2005 Bureau of Labor Statistics (Local Area Unemployment Statistics). <http://data.bls.gov>.
- ENSR Corporation. 2006. Air Quality Dispersion Modeling Analysis for the Proposed Brookfield Compressor Station

- Algonquin Gas Transmission, LLC. 2006. FERC 7(c) Application – Rampano Expansion Project Resource Report 9 – Air and Noise Quality
- American National Standard Institute (ANSI). 1993. Quantities and Procedures for Description and Measurement of Environmental Sound. Part 3: Short-term measurements with an observer present”; Section 9.3.2 “Table look-up method to determine the long-term background sound level “, ANSI S 12.9-1993 (R2003)/Part 3.
- Quonset Environmental Associates. 2006. Best Available Control Technology Determination, Proposed Simple-Cycle Natural Gas Turbine, Brookfield Compressor Station,
- Connecticut Department of Environmental Protection (CTDEP). 1989. Ambient Impact Analysis Guideline.
- Connecticut Department of Environmental Protection (CDEP) 2006. Wildlife in Connecticut Informational Series: Cottontail Rabbits. Retrieved 5/12/06 from CDEP website <http://dep.state.ct.us/burnatr/wildlife/factshts/ctntail.htm>.
- Empire State Pipeline. 2005. FERC 7(c) Application - Empire Connector Project Resource Report 9 – Air and Noise Quality
- GAI Consultants Inc. 2005. Application for Construction and Operating Permit Under NYSDEC Air Pollution Control Regulation for the New Compressor Station 4401 (Millennium/Corning).
- Haley & Aldrich of New York. 2005. Resource Report 9 – Supplement Noise Calculations for HDD Locations Empire State Pipeline Docket CP06-05-000 Empire Connector Project
- Hoover and Keith, Inc. (H&K). 2006. Hanover Compressor Station - Results of an Acoustical Analysis of a Compressor Addition Associated with the Ramapo Expansion Project.
- Hoover and Keith, Inc. (H&K). 2005. Millennium Compressor Station, Site Sound Survey and Noise Impact Evaluation (associated with the Millennium Pipeline Project)
- Iroquois. 2006. Market Access Project – Resource Report 9 Air and Noise Quality
- Lewis S. Goodfriend & Associates (LSG&A). 2006a. Preliminary Noise Evaluation for the Proposed Gas Compressor Station Located in Brookfield Connecticut.
- Lewis S. Goodfriend & Associates (LSG&A). 2006b. Preliminary Noise Evaluation for the Proposed Gas Cooler Addition at the Dover Compressor Station.
- Millennium Pipeline Company L.P. 2005. First Amendment of Millennium Pipeline Company L.P. to Application to Amend Certificate of Public Convenience and Necessity
- New York State Department of Environmental Conservation (NYSDEC). 2003. Assessing and Mitigating Noise Impacts. Program Policy DEP-00-1.
- U.S. Department of Energy (USDOE). 1999. Natural Gas 1998 Issues and Trends. Washington, DC 20585.

- U.S. Environmental Protection Agency (EPA). 1971. Community Noise, NTID 300.3, Washington, DC, 1974. Information on Levels of Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety. Washington, DC.
- U.S. Environmental Protection Agency (EPA). 1984. Clinton Street-Ballpark Aquifer System Support Document. <http://www.epa.gov/region2/water/clinton>.
- U.S. Environmental Protection Agency (EPA). 1988. New Jersey Coastal Plain Aquifer System Support Document. <http://www.epa.gov/region2/water/coastalpln>.
- U.S. Environmental Protection Agency (EPA). 1992. Ramapo River Basin Aquifer System Support Document. <http://www.epa.gov/region2/water/ramapo>.
- U.S. Environmental Protection Agency (EPA). 2000. Office of Air Quality Planning and Standards - "AP42: Compilation of Air Pollutant Emission Factors, Volume I — Stationary, Point and Area Sources", 5th Edition.
- U.S. Environmental Protection Agency (EPA). 2004a. Exhaust and Crankcase Emission Factors for Nonroad Engine Modeling --Compression-Ignition, NR-009c. EPA420-P-04-009.
- U.S. Environmental Protection Agency (EPA). 2004b. Exhaust Emission Factors for Nonroad Engine Modeling -- Spark-Ignition, NR-010d. EPA420-P-04-010.
- U.S. Environmental Protection Agency (EPA). 2004c. Median Life, Annual Activity, and Load Factor Values for Nonroad Engine Emissions Modeling, NR-005c. EPA420-P-04-005.
- U.S. Environmental Protection Agency (EPA). 2004d. Nonroad Engine Population Estimates, NR-006b. EPA420-P-02-004.
- U.S. Environmental Protection Agency (EPA). 2005. Guideline on Air Quality Models" (Revised). Codified in the Appendix W to 40 CFR Part 51. Office of Air Quality Planning and Standards, Research Triangle Park, NC.
- U.S. Environmental Protection Agency (EPA). 2006. Retrieved from EPA website: <http://www.epa.gov/Region2/water/aquifer/burval/buryval.htm#I13>.
- Waier, Phillip R. 2006. Building Cost Construction Data, 64th Annual Edition, R.S.Means Construction Publishers and Consultants, Kingston, MA.